

Appl. No. 09/884,837

Amendments to the Claims

Please amend claims 1, 12 and 21 so that the current status of all claims is as follows:

1. (Currently Amended) A reduced lubricant accumulating slider of the type having a leading edge and a trailing edge, the slider comprising:
- a first air bearing surface;
 - a second air bearing surface;
 - a center portion located at least partially between the first air bearing surface and the second air bearing surface;
 - a first streamline control element located adjacent to a trailing edge at least partially between the first air bearing surface and the center portion; and
 - a second streamline control element located adjacent to the trailing edge at least partially between the second air bearing surface and the center portion;
- wherein the first streamline control element and the second streamline control element function to reduce lubricant accumulation.
2. (Original) The reduced lubricant accumulating slider of claim 1, wherein the center portion comprises a center air bearing surface.
3. (Original) The reduced lubricant accumulating slider of claim 1, further comprising a third streamline control element in contact with the first air bearing surface and a fourth streamline control element in contact with the second air bearing surface.
4. (Original) The reduced lubricant accumulating slider of claim 1, further comprising a recessed area between the first air bearing surface and the second air bearing surface.
5. (Original) The reduced lubricant accumulating slider of claim 4, wherein each of the streamline control elements comprises an element that is raised above a surface of the recessed area, the element being less than or equal in height to the first and second air bearing surfaces.

not shown

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6. (Original) The reduced lubricant accumulating slider of claim 1, further comprising a third air bearing surface, wherein the first air bearing surface and the second air bearing surface are bridged by the third air bearing surface.

claim 2
7. (Original) The reduced lubricant accumulating slider of claim 6, wherein the third air bearing surface and ^{NA}the center air bearing surface are positioned at opposite ends of the slider, the center air bearing surface being positioned beyond ends of the first and second air bearing surfaces that are opposite to the third air bearing surface.

claim 2
8. (Original) The reduced lubricant accumulating slider of claim 6, wherein the first and second streamline control elements each have a first end that is positioned in relation to ^{NA}the center air bearing surface and a second end that extends beyond the center air bearing surface towards the third air bearing surface.

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9. (Original) The reduced lubricant accumulating slider of claim 8, wherein the first ends of the first and second control elements each conform to a shape of ^{NA}the center air bearing surface.]

10. (Original) The reduced lubricant accumulating slider of claim 8, wherein the second ends of the first and second control elements are arranged and configured such that a distance between the first and second control elements increases as a distance to the third air bearing surface decreases.

11. (Original) The reduced lubricant accumulating slider of claim 8, wherein the second ends of the first and second control elements are arranged and configured such that a distance between the first and second control elements decreases as a distance to the third air bearing surface decreases.

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12. (Currently Amended) A reduced lubricant accumulating slider of the type having upstream and downstream portions with airflow directed from the upstream portion toward the downstream portion comprising streamline control means located proximate to the downstream portion of the slider for limiting stagnation and flow reversal.

13. (Original) The reduced lubricant accumulating slider of claim 12, further comprising:
first air bearing means for providing lift to the slider at operational velocity;
second air bearing means for providing lift to the slider at operational velocity; and
center transducer means for housing a transducer.

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14. (Original) The reduced lubricant accumulating slider of claim 13, wherein the streamline control means comprises a first streamline control element located in a recessed area defined in part by the first air bearing means and the center transducer means and a second streamline control element located in a recessed area defined in part by the second air bearing means and the center transducer means.

15. (canceled)
16. (canceled)
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18. (canceled)
19. (canceled)
20. (canceled)

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21. (Currently Amended) A reduced lubricant accumulating slider of the type having a leading edge and a trailing edge, of the type used in a disk drive, the slider comprising:
- first and second oppositely disposed air bearing surfaces;
 - a lowered area between the first air bearing land surface and the second air bearing land surface;
 - a center air bearing land surface arranged and configured with a portion extending between the first air bearing land surface and the second air bearing land surface;
 - a first streamline control element having a first portion located proximate to a trailing edge between the first air bearing land surface and the center land surface, and a second portion located in the lower area; and
 - a second streamline control element having a first portion located proximate to the trailing edge between the second air bearing land surface and the center land surface, and a second portion located in the lowered area, wherein the first streamline control element and the second streamline control element function to reduce lubricant accumulation.
22. (Previously presented) The reduced lubricant accumulating slider of claim 21, further comprising a third streamline control element cooperatively connected to the first air bearing land surface and a fourth streamline control element cooperatively connected to the second air bearing land surface.
23. (Previously presented) The reduced lubricant accumulating slider of claim 21, wherein the first and second streamline control elements are raised above a mean plane generally defined by a surface of the lowered are and are less than or equal in height to the first and second air bearing land surfaces.
24. (Previously presented) The reduced lubricant accumulating slider of claim 22, wherein the third and fourth streamline control elements are raised above a mean plane generally defined by a surface of the lowered are and are less than or equal in height to the first and second air bearing land surfaces.

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25. (Previously presented) The reduced lubricant accumulating slider of claim 21, further comprising a third air bearing land surface, wherein the first air bearing land surface and the second air bearing land surface are connected at an end of the first and second air bearing land surfaces by the third air bearing land surface.

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26. (Previously presented) The reduced lubricant accumulating slider of claim 25, wherein the first and second control elements are arranged and configured such that a distance between the first and second control elements decreases as a distance to the third air bearing land surface decreases.
